

CLAIMS AS FILED - PART I

| FOR | (Column 1) NUMBER FEE D | (Column 2) NUMBER EXTRA |
|---|----------------------------|----------------------------|
| BASIC FEE (37 CFR 1.16(a)) | | |
| TOTAL CLAIMS (37 CFR 1.16(c)) | | |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | |

| SMALL ENTITY | |
|--------------|-----|
| RATE | FEE |
| | \$ |
| X 1 = | |
| X 1 = | |
| X 1 = | |
| TOTAL | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|-----|
| RATE | FEE |
| | \$ |
| X 1 = | |
| X 1 = | |
| X 1 = | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|--|--|-----------------------------|
| | | | |
| Total (37 CFR 1.16(c)) | 17 | 20 | |
| Independent (37 CFR 1.16(b)) | 1 | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | |

| SMALL ENTITY | |
|--------------|----------------|
| RATE | ADDITIONAL FEE |
| | |
| X 1 = | |
| X 1 = | |
| X 1 = | |
| TOTAL | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|----------------|
| RATE | ADDITIONAL FEE |
| | |
| X 1 = | |
| X 1 = | |
| X 1 = | |
| TOTAL | |

| AMENDMENT B | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|--|--|-----------------------------|
| | | | |
| Total (37 CFR 1.16(c)) | | | |
| Independent (37 CFR 1.16(b)) | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | |

| SMALL ENTITY | |
|--------------|----------------|
| RATE | ADDITIONAL FEE |
| | |
| X 1 = | |
| X 1 = | |
| X 1 = | |
| TOTAL | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|----------------|
| RATE | ADDITIONAL FEE |
| | |
| X 1 = | |
| X 1 = | |
| X 1 = | |
| TOTAL | |

| AMENDMENT C | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|--|--|-----------------------------|
| | | | |
| Total (37 CFR 1.16(c)) | | | |
| Independent (37 CFR 1.16(b)) | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | |

| SMALL ENTITY | |
|--------------|----------------|
| RATE | ADDITIONAL FEE |
| | |
| X 1 = | |
| X 1 = | |
| X 1 = | |
| TOTAL | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|----------------|
| RATE | ADDITIONAL FEE |
| | |
| X 1 = | |
| X 1 = | |
| X 1 = | |
| TOTAL | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This fee determination is required by 37 CFR 1.15. The information is required to obtain or retain a patent in the public which is to be paid by the USPTO in processing an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete on this amount of time you require to complete this form and/or suggestions for reducing USPTO burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.